

BONE DENSITOMETRY

FINAL REGULATIONS

18 VAC 85-101-10 et seq.

**TITLE OF REGULATIONS: 18 VAC 85-101-10 et seq.: Regulations Governing the
Licensure of Radiologic Technologists and Radiologic Technologists-Limited**

STATUTORY AUTHORITY: Title 54.1, Chapters 2400 and 2900, Sections 54.1-2956.8:1. and
54.1-2958:2. of the Code of Virginia

EFFECTIVE DATE:

PART I.

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General Provisions.

18 VAC 85-101-10. Definitions.

In addition to definitions in § 54.1-2900, the following words and terms, when used in these regulations, shall have the following meanings, unless the context clearly indicates otherwise:

"*ACRRT*" means the American Chiropractic Registry of Radiologic Technologists.

"*ARRT*" means the American Registry of Radiologic Technologists.

"*Bone densitometry*" means a process for measuring bone mineral density by utilization of single x-ray absorptiometry (SXA), dual x-ray absorptiometry (DXA) or other technology which is substantially equivalent as determined by the board.

"*Direct supervision*" means that a licensed radiologic technologist, doctor of medicine, osteopathy, chiropractic or podiatry is present and is fully responsible for the activities performed by radiologic personnel.

"*Direction*" means the delegation of radiologic functions to be performed upon a patient from a licensed doctor of medicine, osteopathy, chiropractic, or podiatry to a licensed radiologic

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technologist or a radiologic technologist-limited for a specific purpose and confined to a specific anatomical area, that will be performed under the direction of and in continuing communication with the delegating practitioner.

“ISCD” means the International Society for Clinical Densitometry.

“Traineeship” means a period of activity during which an unlicensed radiologic technologist, who is seeking licensure, works under the direct supervision of a practitioner approved by the board while waiting for the results of the licensure examination.

PART III.

Licensure Requirements - Radiologic Technologist-Limited.

18 VAC 85-101-60. Examination requirements.

A. An applicant for licensure by examination as a radiologic technologist-limited shall submit:

1. The required application and fee as prescribed by the board;
2. Evidence of successful completion of an examination as required in this section;

and

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~~2.~~ 3. Evidence of completion of training as required in 18 VAC 85-101-70;

B. To qualify for limited licensure to practice under the direction of a doctor of medicine~~[, or osteopathy, or chiropractic]~~ with the exception of practice in bone densitometry, the applicant shall:

1. Provide evidence that he has received a passing score as determined by the board on the core section of the ARRT examination for Limited Scope of Practice in Radiography; and

2. Meet one of the following requirements:

a. Provide evidence that he has received a passing score as determined by the board on the section of the ARRT examination on specific radiographic procedures, depending on the anatomical areas in which the applicant intends to practice.

b. Until the ARRT offers an examination in the radiographic procedures of the abdomen and pelvis ~~or for bone densitometry~~, the applicant may qualify for a limited license ~~in one of these areas~~ by submission of a notarized statement from a licensed radiologic technologist or doctor of medicine or osteopathy attesting to the applicant's training and competency to practice in that anatomical area ~~as follows:~~ .

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~~(1) To perform radiographic procedures for bone densitometry, the applicant shall have successfully performed at least 10 examinations for bone density under the direct supervision and observation of a licensed radiologic technologist or a doctor of medicine or osteopathy.~~

~~(2)~~ (1) To perform radiographic procedures on the abdomen or pelvis, the applicant shall have successfully performed during the traineeship at least 25 radiologic examinations of the abdomen and/or pelvis under the direct supervision and observation of a licensed radiologic technologist or a doctor of medicine or osteopathy. The notarized statement shall further attest to the applicant's competency in the areas of radiation safety, positioning, patient instruction, anatomy, pathology and technical factors.

e. ~~(2)~~ When a section is added to the limited license examination by the ARRT which includes the abdomen and pelvis ~~or bone densitometry~~, the applicant shall provide evidence that he has received a passing score on that portion of the examination as determined by the board.

C. To qualify for limited licensure to practice in bone densitometry under the direction of a doctor of medicine[, or osteopathy, or chiropractic], the applicant shall either:

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1. Provide evidence that he has received a passing score as determined by the board on the core section of the ARRT examination for Limited Scope of Practice in Radiography; and

(a) Provide a notarized statement from a licensed radiologic technologist or doctor of medicine[, ~~or~~ osteopathy, or chiropractic] attesting to the applicant's training and competency to practice in that anatomical area. The applicant shall have successfully performed at least 10 examinations for bone density under the direct supervision and observation of a licensed radiologic technologist or a doctor of medicine or osteopathy;
or

(b) When a section is added to the limited license examination by the ARRT which includes bone densitometry, the applicant shall provide evidence that he has received a passing score on that portion of the examination as determined by the board.

2. Provide evidence that he has taken and passed an examination resulting in certification in bone densitometry from the ISCD or any other substantially equivalent credential acceptable to the board.

€ D. To qualify for a limited license to practice under the direction of a doctor of chiropractic, the applicant shall provide evidence that he has taken and passed the appropriate examination by the ACRRT.

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D E. To qualify for a limited license to practice under the direction of a doctor of podiatry, the applicant shall provide evidence that he has taken and passed an examination acceptable to the board.

E F. An applicant who fails the examination shall be allowed two more attempts to pass the examination after which he shall reapply and take additional educational hours, which meet the criteria of 18 VAC 85-101-70.

18 VAC 85-101-70. Educational requirements for radiologic technologists-limited.

A. An applicant for licensure as a radiologic technologist-limited shall be trained by one of the following:

1. Successful completion of a program which is directed by a radiologic technologist with a bachelor's degree and current ARRT certification, has instructors who are licensed radiologic technologists, and has a minimum of the following coursework:

a. Image Production/Equipment Operation - 25 clock hours

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- b. Radiation Protection - 15 clock hours

 - c. Radiographic procedures in the anatomical area of the radiologic technologist-limited's practice - 10 clock hours taught by a radiologic technologist with current ARRT certification or a licensed doctor of medicine, osteopathy podiatry or chiropractic;
2. An ACRRT approved program; ~~or~~
3. The ISCD certification course for bone densitometry; or
- 3 4. Any other program acceptable to the board.

B. A radiologic technologist-limited, who has been trained through the ACRRT approved program or the ISCD certification course and who also wishes to be authorized to perform x-rays in other anatomical areas, shall meet the requirements of 18 VAC 85-101-70 A (1).

PART VII.

Renewal of Licensure.

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18 VAC 85-101-150. Biennial renewal of license.

- A. A radiologic technologist or radiologic technologist-limited who intends to continue practice shall renew his license biennially during his birth month in each odd numbered year and pay to the board the prescribed renewal fee.
- B. A license that has not been renewed by the first day of the month following the month in which renewal is required shall be expired.
- C. An additional fee as prescribed in 18 VAC 85-101-160 shall be imposed by the board.
- D. In order to renew an active license as a radiologic technologist, a licensee shall attest to having completed 24 hours of continuing education as approved and documented by the ARRT within the last biennium. At least 12 of the hours must approved by the ARRT as Category A.
- E. In order to renew an active license as a radiologic technologist-limited, a licensee shall attest to having completed 12 hours of Category A continuing education within the last biennium that corresponds to the anatomical areas in which the limited licensee practices. Hours shall be approved and documented by the ARRT or by any other entity approved by the board for limited licensees whose scope of practice is podiatry or bone densitometry.

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Certification

I certify that this regulation is full, true, and correctly dated.

William L. Harp, M.D.
Executive Director
Virginia Board of Medicine

Date: _____